

DELIVERY OF DISSOLVED OZONE

Abstract of the Disclosure

An apparatus and method for delivering ozone to a workpiece. In one embodiment, fluid is sprayed onto a workpiece placed in an ozone-rich environment. Alternatively, ozone is mixed with the fluid prior to spraying the fluid onto the workpiece. When spraying the fluid, the invention pulses the fluid at desired rates to create a substantially uniform layer of ozone-rich fluid on the workpiece. In another embodiment, the workpiece is also slowly rotated during at least a portion of the time the layer of ozone-rich fluid is applied to the workpiece.

PATENT

H:\DOCS\CAF\CAF-2501.DOC
041704